BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILLEY
MARK J. NUELL, PH. D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
\$OHN A. SCILLIERI*
SANFORD ASTOR*



OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 100 EAST FALLS CHURCH, VA 22042-1248 USA

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICES: COSTA MESA, CALIFORNIA LOS ANGELES, CALIFORNIA SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE
HYUNG N. SOHN
CLINTA GERDINE
CRAIG A. MCROBBIE
WILLIAM F. NIXON*
DANIEL K. DORSEY
MATTHEW T. SHANLEY

ø

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA
BRADLEY C. FACH

Date: September 16, 2003

Docket No.: 4450-0403P

MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application claiming priority under 35 U.S.C. § 119(e) of Provisional Application No. 60/410,996 filed on September 16, 2003.

Inventor(s): Michael Y. FRANKEL

For: RECONFIGURABLE OPTICAL NODE WITH DISTRIBUTED SPECTRAL

FILTERING

Enclosed are:

A specification consisting of twenty-two (22) pages

Nine (9) sheet(s) of formal drawings

An assignment of the invention

Applicant does not claim priority

\boxtimes	Executed Declaration (\square Original \boxtimes Photocopy)				
	Applicant claims small entity status under 37 C.F.R. § 1.27.				
	Preliminary Amendment				
	Application Data Sheet in accordance with 37 C.F.R. § 1.76				
	Information Disclosure Statement, PTO-1449 and reference(s)				
	Applicant requests early publication - \$300.00 publication fee				
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)				
	Other: Preliminary Amendment				
	Provisional application filed in English: X YES NO				
	<pre>If "NO," an English translation with a Statement of Accuracy: is attached hereto □ will follow.</pre>				

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$750.00	\$37500
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL	17- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1- 3 =	0	x 84 = \$0.00	x 42 = \$0.00
MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00
		TOTAL	\$750.00	\$0.00

A check in the amount of \$750.00 to cover the filing fee and recording fee (if applicable) is enclosed.

Docket No. 4450-0403P

- A check in the amount of \$750.00 to cover the filing fee and \boxtimes recording fee (if applicable) is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \Box \$0.00. A triplicate copy of this transmittal form is enclosed.
- \boxtimes Please send correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Michael R. Cammarata, #39,491

MRC/HNS 4450-0403P

Attachment(s)

Falls Church, VA 22040-0747

(703) 205-8000

P.O. Box 747

(Rev. 08/12/03)